

Title (en)

PARTICLES HAVING GELATIN-AMINODEXTRAN COATINGS OF AND PROCESSES FOR MAKING SAME.

Title (de)

TEILCHEN MIT GELATINE-AMINODEXTRAN-UMHÜLLUNGEN UND VERFAHREN ZU IHRER HERSTELLUNG.

Title (fr)

PARTICULES COMPRENANT DES ENROBAGES DE GELATINE-AMINODEXTRANE ET LEURS PROCEDES DE PRODUCTION.

Publication

EP 0665955 A4 19981209 (EN)

Application

EP 93923887 A 19931014

Priority

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- US 96815892 A 19921029

Abstract (en)

[origin: WO9409368A1] Gelatin and aminodextran coated particles useful in immunoassays and methods of making the same are disclosed. The preparation of aminodextrans having varying 3.3-16.5 % of starting dextran sugar groups substituted by amine groups is described, as is also a method of crosslinking gelatin and aminodextran without the use of a stabilizer. The core substance of the coated particles may be a magnetic substance having a gelatin/aminodextran coating or a polymeric substance, either magnetic or non-magnetic, having either a gelatin/aminodextran coating or an aminodextran coating.

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Citation (search report)

- [X] WO 9208134 A1 19920514 - COULTER CORP [US]
- [PA] WO 9315117 A1 19930805 - COULTER CORP [US]
- See references of WO 9409368A1

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